

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s):** Heinz Hofmann, et al.

**Examiner:** Unassigned

**Serial No:** To Be Assigned

**Art Unit:** Unassigned

**Filed:** Herewith

**Docket:** 15550Z

**For:** PROCESS FOR THE PRODUCTION OF  
A PRESSED INSENSITIVE EXPLOSIVE MIXTURE

**Dated:** November 17, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§1.56, 1.97 and 1.98, it is respectfully requested that the following references, which are also listed on the attached form PTO-1449, be made of record in the above-identified patent application.

1. U.S. Patent No. 3,266,957, issued August 16, 1966 to Richard S. Stresau;
2. U.S. Patent No. 3,455,749, issued July 15, 1969 to Robert S. Gow;
3. U.S. Patent No. 4,251,301, issued February 17, 1981 to Voigt, Jr.;

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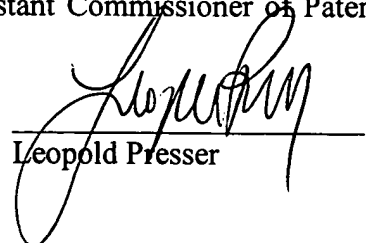
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I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Dated: November 17, 2003

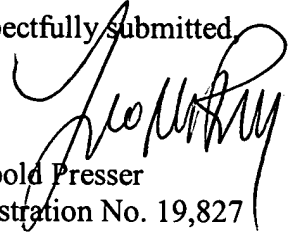
  
Leopold Presser

4. U.S. Patent No. 4,394,197, issued July 19, 1983 to Kabik, et al.;
5. U.S. Patent No. 4,481,371, issued November 6, 1984 to Benziger, et al.;
6. U.S. Patent No. 5,597,974, issued January 1997 to Voreck, et al.;
7. U.S. Patent No. 6,310,253, issued October 2001 to Rigdon, et al.;
8. U.S. Patent No. 6,485,587, issued November 2002 to Han, et al.;
9. U.S. Patent Publication No. 2002/0129880 A1, published September 19, 2002 to Lee, et al.;
10. European Application No. EP 1 101 751 A1, filed May 23, 2001;
11. K.Y. Lee, et al. (1998) "Synthesis and Initiation Spot-Size Testing of Sonochemically Animated TATB", *Chemical Abstracts*, Vol. 129, No. 11, Int. Annu. Conf ICT, Columbus Ohio, ABSTRACT No. 138150n, Page 813; and
12. Julie Bremser, et al. (1998) "Characterization of Sonochemically-Animated 1,3,5-trimino-2, 4,6-trinitrobenzene", *Chemical Abstracts*, Vol. 129, No. 10, Int. Annu. Conf. ICT, Columbus Ohio, ABSTRACT No. 124495s, Page 788.

These references were cited in the parent application, U.S. Serial No. 10/170.974, filed June 13, 2002. Applicants are submitting herewith a copy of the above-cited non-U.S. references. The relevance of the above-identified reference has been described in the specification.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,

  
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Registration No. 19,827

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LP:LSS:jy

Enclosure      PTO Form 1449 and copies of non-U.S. references.

|  |           |   |             |   |              |                                 |   |            |           |
|--|-----------|---|-------------|---|--------------|---------------------------------|---|------------|-----------|
| Form PTO-1449 U.S. DEPARTMENT OF COMMERCE<br>(REV. 7-80) PATENT AND TRADEMARK OFFICE   |           |   |             | <b>Atty. Docket N .</b><br>15550Z         |              | <b>S rial No.</b><br>Unassigned |   |            |           |
| <b>LIST OF REFERENCES<br/>CITED BY APPLICANT</b><br><br>(Use several sheets if necessary)  |           |   |             | <b>Applicant</b><br>Heinz Hofmann, et al. |              |                                 |   |            |           |
|  |           |   |             | <b>Filing Date</b><br>Herewith            |              | <b>Group</b><br>Unassigned      |   |            |           |
| <b>U.S. PATENT DOCUMENTS</b>   |           |   |             |   |              |                                 |   |            |           |
| <b>EXAMINER<br/>INITIAL*</b>   |           | <b>DOCUMENT NUMBER</b>  | <b>DATE</b> | <b>NAME</b>                               | <b>CLASS</b> | <b>SUBCLASS</b>                 | <b>FILING DATE<br/>(if appropriate)</b>   |            |           |
|  | AA        | 3,266,957   | 8/16/66     | Richard S. Stresau                        |              |                                 |   |            |           |
|  | AB        | 3,455,749   | 7/15/69     | Robert S. Gow                             |              |                                 |   |            |           |
|  | AC        | 4,251,301   | 2/17/81     | Voigt, Jr.                                |              |                                 |   |            |           |
|  | AD        | 4,394,197   | 7/19/83     | Kabik, et al.                             |              |                                 |   |            |           |
|  | AE        | 4,481,371   | 11/6/84     | Benziger, et al.                          |              |                                 |   |            |           |
|  | AF        | 5,597,974   | 1/1997      | Voreck, et al.                            |              |                                 |   |            |           |
|  | AG        | 6.310.253   | 10/2001     | Rigdon, et al.                            |              |                                 |   |            |           |
|  | AH        | 6,485,587   | 11/2002     | Han, et al.                               |              |                                 |   |            |           |
|  | AI        | 2002/0129880 A1   | 9/19/02     | Lee, et al.                               |              |                                 |   |            |           |
| <b>Foreign Documents</b>   |           |   |             |   |              |                                 |   |            |           |
|  |           | <b>Foreign<br/>Document Number</b>  | <b>Date</b> | <b>Country</b>                            | <b>CLASS</b> | <b>SUBCLASS</b>                 | <b>TRANSLATION</b><br><table style="width: 100%; border: none;"> <tr> <td style="width: 50%; text-align: center; border: none;"><b>YES</b></td> <td style="width: 50%; text-align: center; border: none;"><b>NO</b></td> </tr> </table> | <b>YES</b> | <b>NO</b> |
| <b>YES</b>   | <b>NO</b> |   |             |   |              |                                 |   |            |           |
|  |           | EP 1 101 751 A1   | 5/23/01     | Europe                                    |              |                                 | <b>X</b>  |            |           |
|  |           |   |             |   |              |                                 |   |            |           |
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|  |           |   |             |   |              |                                 |   |            |           |
|  |           |   |             |   |              |                                 |   |            |           |
| <b>OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>  |           |   |             |   |              |                                 |   |            |           |
|  |           | K.Y. Lee, et al. (1998) "Synthesis and Initiation Spot-Size Testing of Sonochemically Animated TATB", <i>Chemical Abstracts</i> , Vol. 129, No. 11, Int. Annu. Conf ICT, Columbus Ohio, ABSTRACT No. 138150n, Page 813; and         |             |   |              |                                 |   |            |           |
|  |           | Julie Bremser, et al. (1998) "Characterization of Sonochemically-Animated 1,3,5-trimino-2, 4,6-trinitrobenzene", <i>Chemical Abstracts</i> , Vol. 129, No. 10, Int. Annu. Conf. ICT, Columbus Ohio, ABSTRACT No. 124495s, Page 788. |             |   |              |                                 |   |            |           |
|  |           |   |             |   |              |                                 |   |            |           |
| <b>EXAMINER</b>  |           |   |             | <b>DATE CONSIDERED</b>                    |              |                                 |   |            |           |
| * EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |           |   |             |   |              |                                 |   |            |           |